ABSTRACT

A method for processing an image of coronary arteries given by an intensity function $I(x,y)$. A function $z(x,y)$ is obtained describing the heart surface. The image is then processed to produce an image having an intensity function $I'(x,y)$ where I' is obtained in a calculation involving the function z. The method may be used to enhance the stereoscopic effect of a stereo pair of images of coronary arteries.